

Docket No.: 60285A US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Selim Yalvac et al.

Application No.: 10/529,919

Confirmation No.: N/A

Filed: April 1, 2005

Art Unit: N/A

For: POLYMER COMPOSITIONS COMPRISING  
A LOW VISCOSITY, HOMOGENEOUSLY  
BRANCHED ETHYLENE/ $\alpha$ -OLEFIN  
EXTENDER

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Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each foreign patent and non-patent literature document reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 60285A US. A duplicate copy of this paper is enclosed.

Dated: July 1, 2005

Respectfully submitted,

By Jane M. Terry  
Jane M. Terry

Registration No.: 53,682  
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2030 Dow Center  
Midland, Michigan 48674

Substitute for form <b>PTO</b> <b>INFORMATION DISCLOSURE STATEMENT BY</b> <b>APPLICANT</b>  (Use as many sheets as necessary)	Complete if Known		
	Application Number	10/529,919	
	Filing Date	April 1, 2005	
	First Named Inventor	Selim Yalvac	
	Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
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## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-3,324,095	06-06-1967	Wayne L. Carrick, et al.	
		US-3,595,942	07-27-1971	Milton M. Wald, et al.	
		US-3,645,992	02-29-1972	Clayton T. Elston	
		US-3,914,342	10-21-1975	John H. Mitchell, et al.	
		US-4,076,698	02-28-1978	Arthur W. Anderson, et al.	
		US-4,508,771	04-02-1985	Clarence Peoples, Jr., et al.	
		US-4,528,790	07-16-1985	Shao-Kuei Lo, et al.	
		US-4,544,762	10-01-1985	Walter Kaminsky, et al.	
		US-4,937,299	06-26-1990	John A. Ewen, et al.	
		US-4,994,534	02-19-1991	Seung J. Rhee, et al.	
		US-5,015,749	05-14-1991	Gregory F. Schmidt, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO-9846694	10-22-1998	Gary L. Jialanella, et al.		
		WO-0134719 A1	05-17-2001	David B. Malcolm, et al.		
Examiner Signature				Date Considered		

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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		US-5,026,798	06-25-1991	Jo Ann M. Canich	
		US-5,041,584	08-20-1991	Clark C. Crapo, et al.	
		US-5,041,585	08-20-1991	Dennis L. Deavenport, et al.	
		US-5,055,438	10-08-1991	Jo Ann M. Canich	
		US-5,064,802	11-12-1991	James C. Stevens, et al.	
		US-5,093,422	03-03-1992	Glenn R. Himes	
		US-5,132,380	07-21-1992	James C. Stevens, et al.	
		US-5,218,071	06-08-1993	Toshiyuki Tsutsui, et al.	
		US-5,246,783	11-21-1993	Lawrence Spenadel, et al.	
		US-5,260,126	11-09-1993	L. Warren Collier, IV, et al.	
		US-5,272,236	12-21-1993	Shih-Yaw Lai, et al.	

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		US-5,278,272	01-11-1994	Shih-Yaw Lai, et al.	
		US-5,462,807	10-31-1995	Richard W. Halle, et al.	
		US-5,462,999	10-31-1995	John R. Griffin, et al.	
		US-5,674,613	10-07-1997	Narayanaswami R. Dharmarajan, et al.	
		US-6,054,544	04-25-2000	Malcolm F. Finlayson, et al.	
		US-6,184,290 B1	02-06-2001	Wasif K. Ahmed, et al.	
		US-6,184,291 B1	02-06-2001	Wasif K. Ahmed, et al.	
		US-6,218,470 B1	04-17-2001	Stephen R. Betso, et al.	
		US-6,270,856 B1	08-07-2001	Monica L. Hendewerk, et al.	
		US-6,319,979 B1	11-20-2001	Robert A. Dubois, et al.	
		US-6,325,956 B2	12-04-2001	Bharat I. Chaudhary, et al.	
		US-6,335,410 B1	01-01-2002	Malcolm F. Finlayson, et al.	
		US-20020061981 A1	05-23-2002	Robert J. Donald, et al.	

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NON PATENT LITERATURE DOCUMENTS			T <sup>2</sup>
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		ZIMM, G.H., and STOCKMAYER, W.H., J. Chem. Phys., 1949, pg. 1301, vol. 17	
		RUDIN, A., Modern Methods of Polymer Characterization, 1991, pgs. 103-112, John Wiley & Sons, New York	
		WILLIAMS AND WARD, Journal of Polymer Science, 1968, pg. 621, vol. 6, Polymer Letters	
EXAMINER		DATE	
SIGNATURE		CONSIDERED	

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